

Table 3. Metals Concentrations in 1999 Spokane River Fish Samples (wet weight basis)

Location	Species	Tissue	Sample Number	Zinc (mg/Kg)	Lead (mg/Kg)	Cadmium (mg/Kg)
Stateline	Rainbow Trout	Fillet	485000	na	0.48	na
River Mile 96.0	(wild)	"	485001	na	0.071	na
USGS #12429500	"	"	485002	na	0.11	na
Reach Length 1099 m	"	"	485003	na	0.32	na
7/27/1999	"	"	485004	na	0.12	na
	"	Whole	485005	45.3	0.73	0.24
	Largescale Sucker	Whole	485006	150	4.34	0.35
	"	Fillet	485007	na	0.088	na
	"	"	485008	na	0.21	na
	"	"	485009	na	0.28	na
	"	"	485010	na	0.030	na
	"	"	485011	na	0.036	na
Plante Ferry Site Park	Rainbow Trout	Whole	485012	50.8	1.14	0.27
River Mile 85.0	(wild)	Fillet	485013	na	0.25	na
USGS #12420800	"	"	485013-dup	na	0.21	na
Reach Length 1436 m	"	"	485013-dup	na	0.19	na
7/28/1999	"	"	485014	na	0.055	na
	"	"	485015	na	0.32	na
	"	"	485016	na	0.077	na
	"	"	485017	na	0.081	na
	Largescale Sucker	Whole	485018	86.0	1.77	0.25
	"	"	485018-dup	123	2.12	0.25
	"	"	485018-dup	109	2.05	0.26
	"	Fillet	485019	na	0.047	na
	"	"	485020	na	0.077	na
	"	"	485021	na	0.069	na
	"	"	485022	na	0.16	na
	"	"	485023	na	0.088	na
Greene Street	Rainbow Trout	Fillet	485024	na	0.17	na
River Mile 77.0	(wild)	"	485025	na	0.13	na
USGS #12422000	"	"	485026	na	0.11	na
Reach Length 1300 m	"	"	485027	na	0.081	na
7/29/1999	"	"	485028	na	0.098	na
	"	Whole	485029	40.2	0.60	0.23
	Mountain Whitefish	Fillet	485030	na	0.02U	na
	"	"	485031	na	0.02U	na
	"	"	485032	na	0.02U	na
	"	"	485033	na	0.02U	na
	"	"	485034	na	0.02U	na
	"	Whole	485035	35.4	0.65	0.16

Table 3. (continued)

Location	Species	Tissue	Sample Number	Zinc (mg/Kg)	Lead (mg/Kg)	Cadmium (mg/Kg)
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Greene Street River Mile 77.0 USGS #12422000 Reach Length 1300 m 7/29/1999	Largescale Sucker " " " " " " " " " " " "	Fillet Whole	485036 485037 485038 485039 485040 485041	na na na na na 90.8	0.12 0.054 0.080 0.059 0.094 3.12	na na na na na 0.19
7-Mile Bridge River Mile 63.0 USGS #1242500 Reach Length 1069 m 7/30/1999	Rainbow Trout (hatchery) " " " " " " " " " " " "	Whole Fillet	485042 485043 485044 485045 485046 485047	64.0 na na na na na	1.59 0.18 0.23 0.082 0.21 0.20	0.30 na na na na na
	Rainbow Trout (wild)	Fillet	485048 485049	na na	0.025 0.038	na na
	Mountain Whitefish	Fillet	485050 485051 485052 485053 485054 485055	na na na na na 28.4	0.065 0.02U 0.037 0.02U 0.036 0.56	na na na na na 0.20
	Largescale Sucker	Fillet	485056 485057 485058 485059 485060 485061	na na na na na 58.8	0.059 0.068 0.02U 0.09 0.046 1.80	na na na na na 0.21
Plante Ferry Site Park River Mile 84.7 10/14/1999	Crayfish	Whole	485062	41.0	1.34	0.44
Trent Ave. Bridge River Mile 76.3 10/14/1999	Crayfish	Whole	485063	33.0	0.89	0.37
7-Mile Bridge River Mile 62.0 10/14/1999	Crayfish	Whole	485064	29.2	0.34	0.20

na = not analyzed

U = not detected at or above reported value